STATUS OF THE CLAIMS

1-15. **(Canceled)**

16. **(Previously Presented)** A video projector for projecting video, comprising:

a projection optical system which projects video by short-wavelength laser light sources which emit laser lights as linear polarized lights of at least three colors of red, blue and green;

a camera device which captures external light through the projection optical system;

a camera shake detection unit which detects the amount of camera shake of the video projector; and

a camera shake correction unit which corrects the camera shake according to the detected amount of camera shake,

wherein said projection optical system projects the three-color laser lights without losses in their light amounts using prisms performing polarization, which are arranged such that the respective axes thereof coincide with the polarizations of the three-color laser lights, and a part of the captured external light is incident on the camera device by the prisms performing polarization, and

wherein said camera shake correction unit performs correction of the camera shake so that projecting positions of the laser lights of three colors of red, blue and green are not deviated when the video is projected, and said camera shake detection unit detects the camera shake amount from videos at four corners of an image that is shot by the camera device.

17. **(Canceled)**

18. **(Previously Presented)** The video projector as defined in Claim16, wherein said camera shake correction unit includes:

two glass plates supported by support members,

a special film which is attached to the two glass plates so that a space between the two glass plates is sealed, and

a high refractive index liquid having a high transparency, which is filled in the sealed space between the two glass plates.

19. **(Previously Presented)** The video projector as defined in Claim 18, wherein

a first glass plate of the two glass plates, which is positioned on the projection surface side, is fixed by a first support member of the support members so as to be parallel to the projection surface, and

a second glass plate of the two glass plates is rotatable due to a second support member of the support members attached to the second glass plate being connected to an actuator.

20. **(Canceled)**

21. **(Previously Presented)** The video projector as defined in Claim 18, wherein

said camera shake correction unit calculates an appropriate correction value of an angle formed between the two glass plates on the basis of the camera shake amount detected by said camera shake detection unit, and performs correction on the basis of a calculated correction value.

22. **(Previously Presented)** The video projector as defined in Claim 16, wherein

infrared laser light is irradiated to a region outside a projection region, and

the infrared laser light from the region outside the projection region is detected by the camera device.